

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

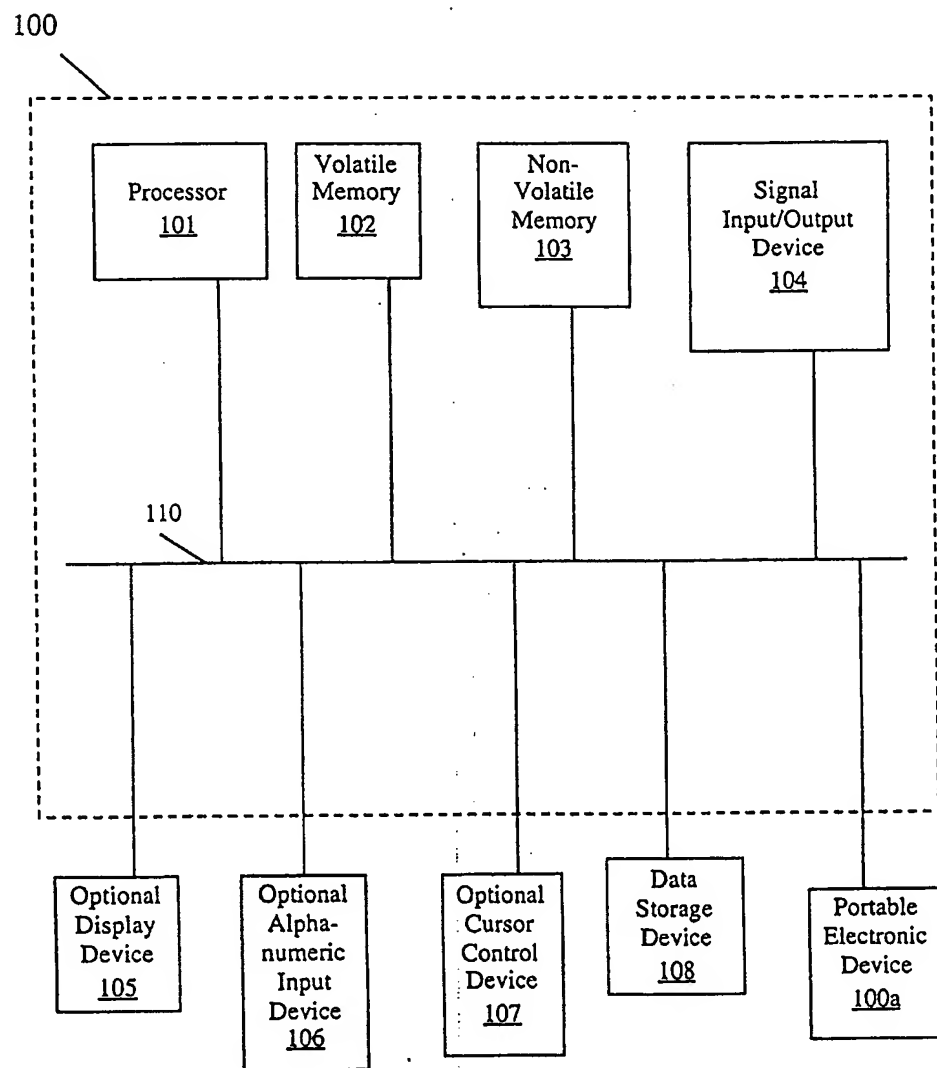


FIGURE 1

200

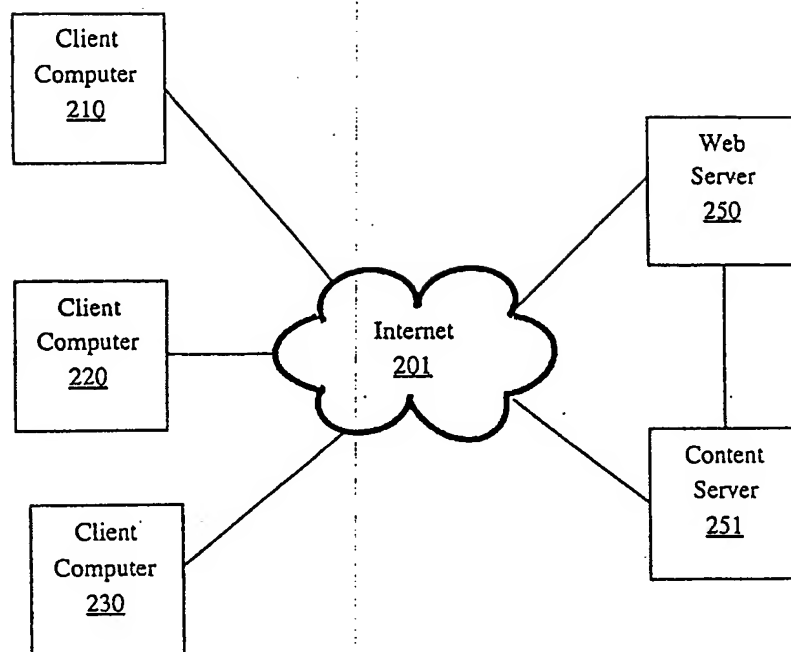


FIGURE 2

300

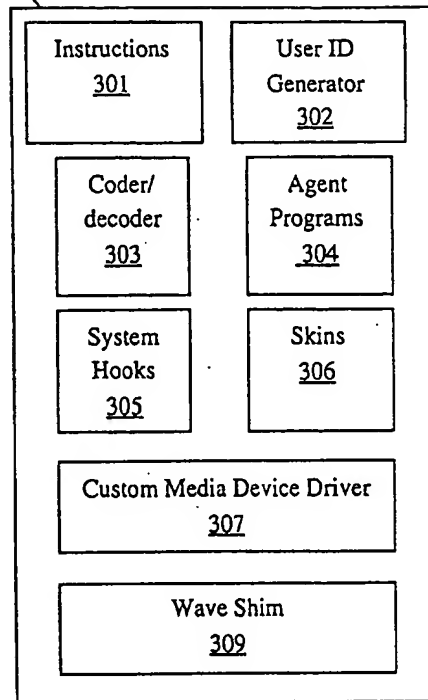
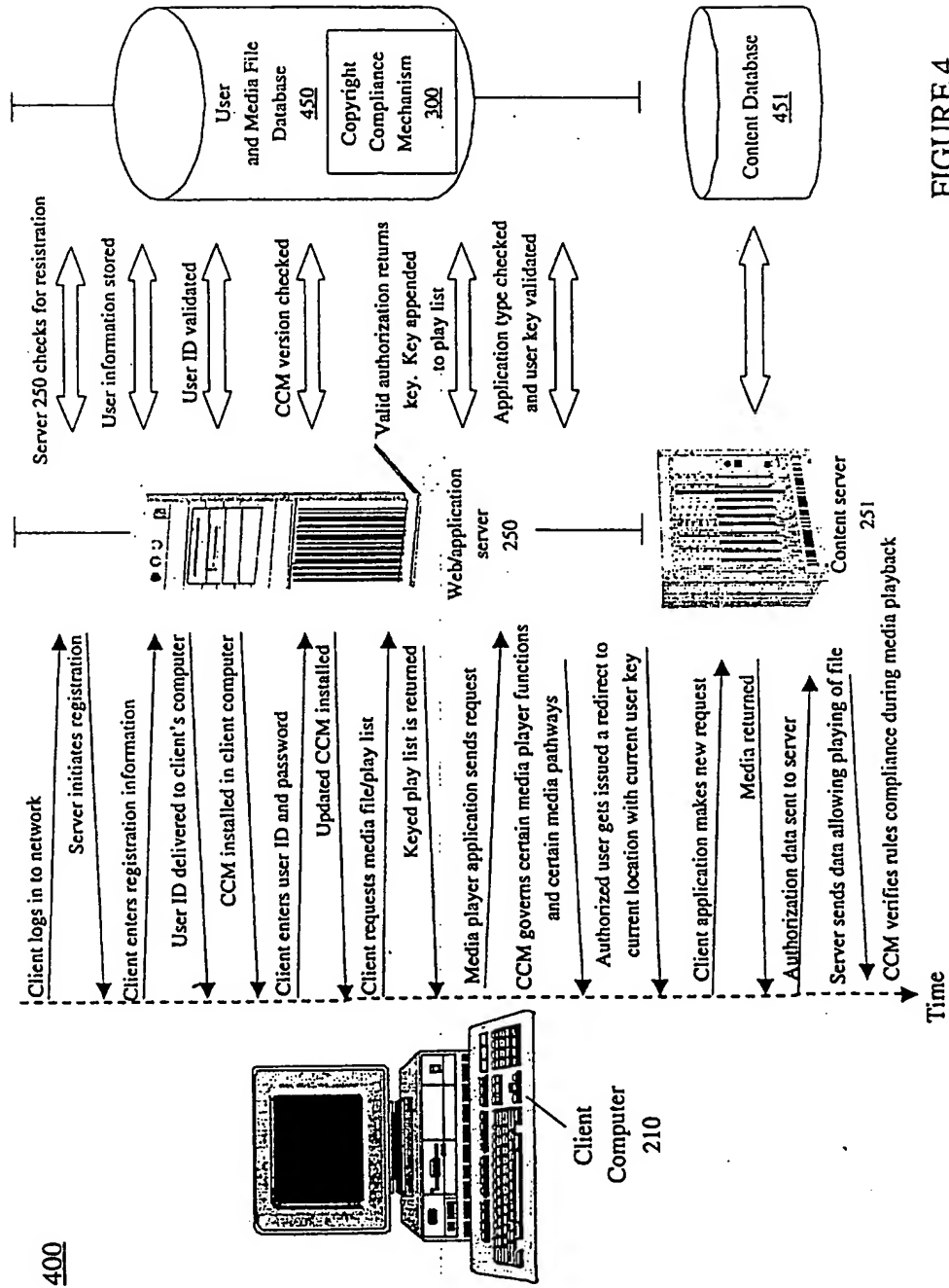


FIGURE 3



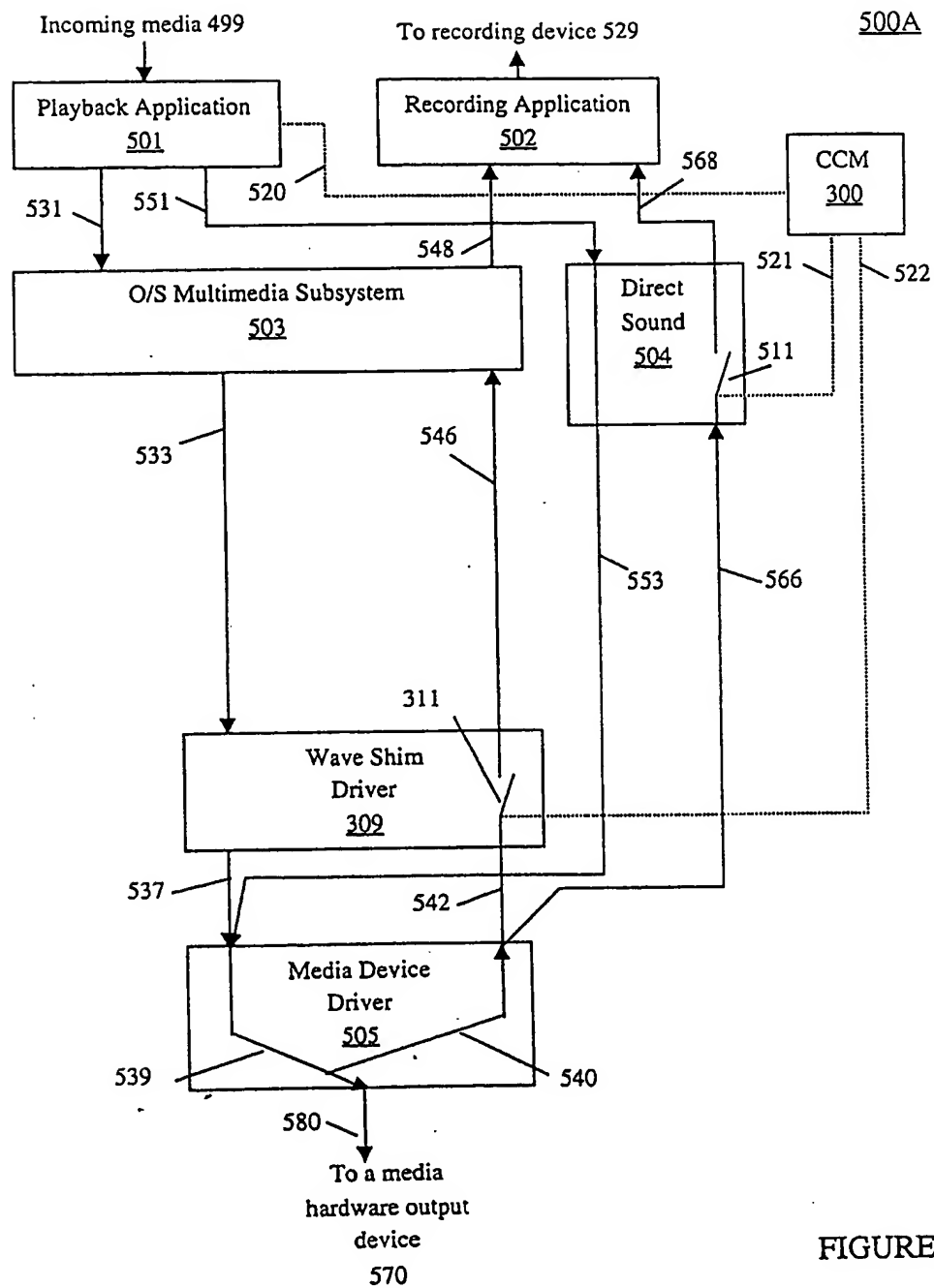


FIGURE 5A

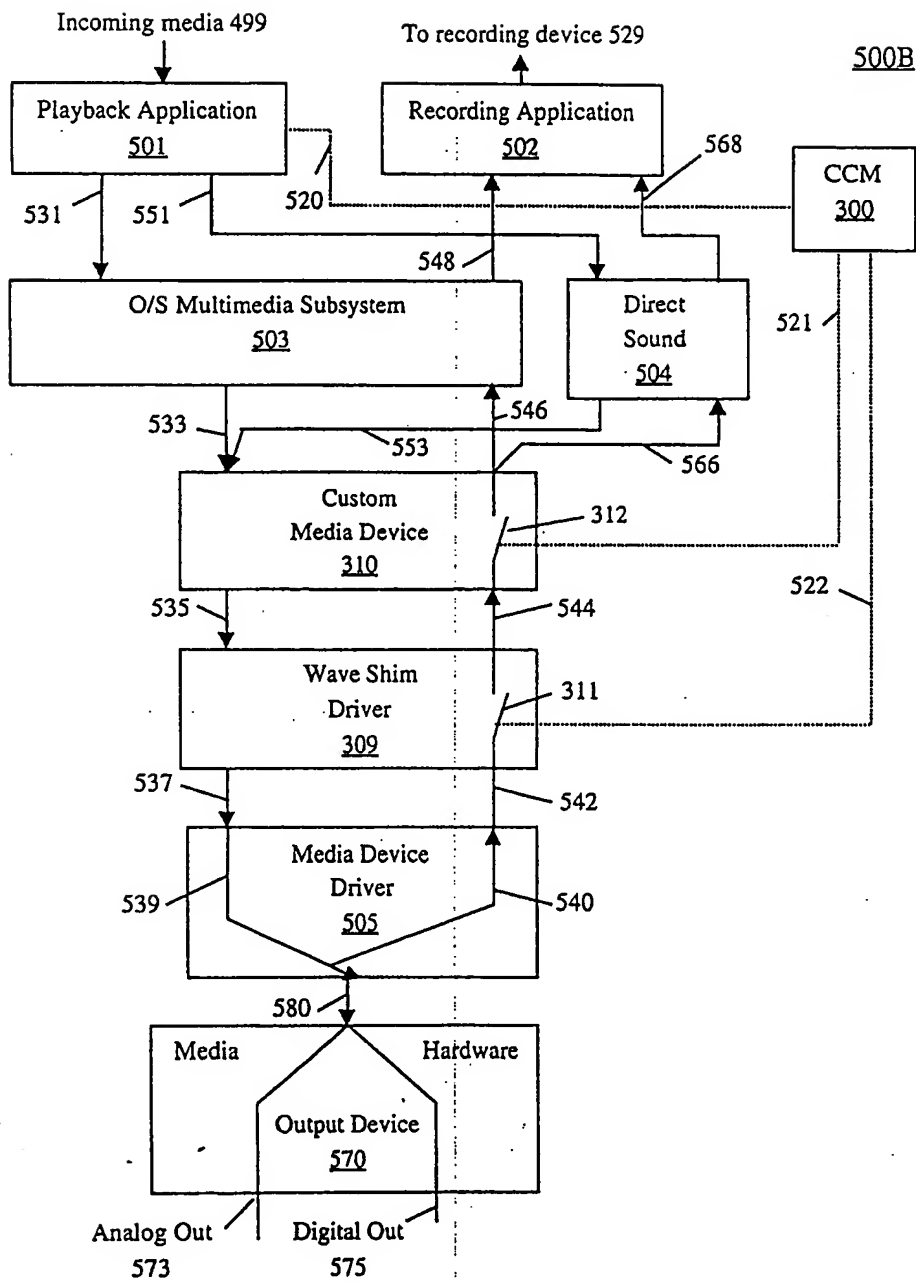


FIGURE 5B

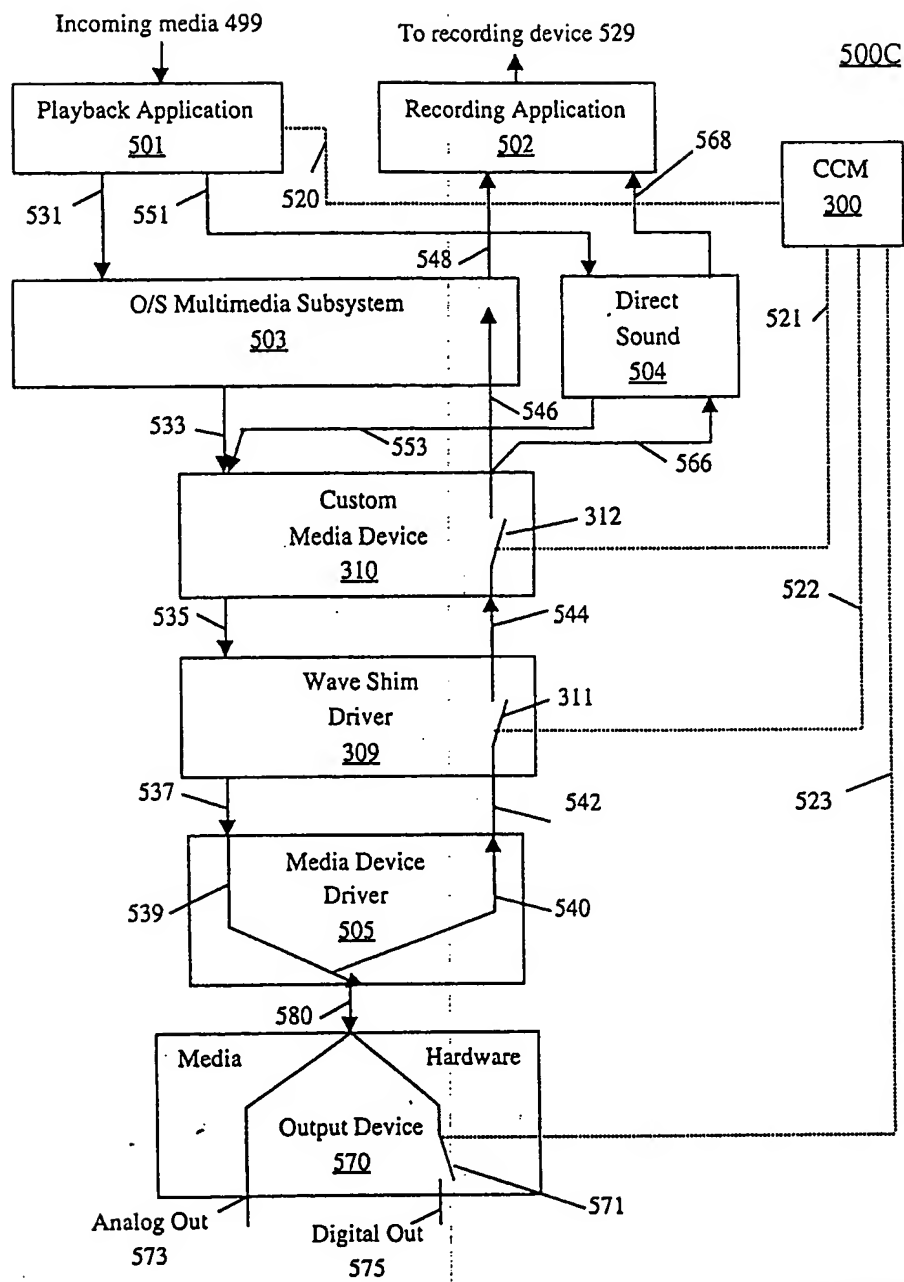


FIGURE 5C

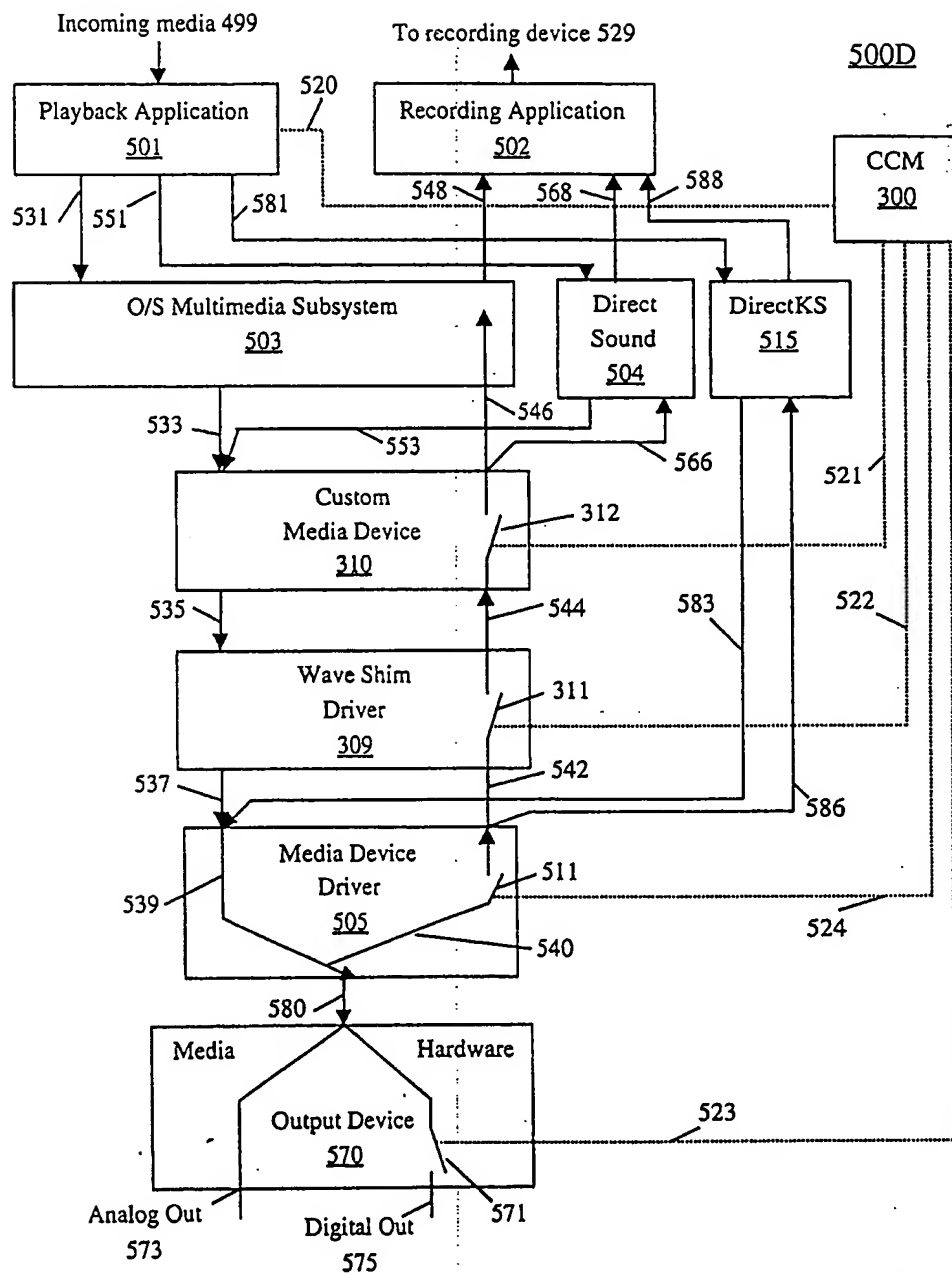


FIGURE 5D

600

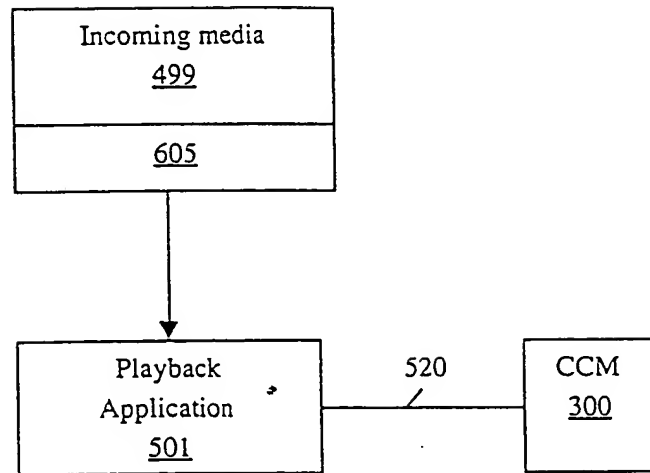


FIGURE 6

700

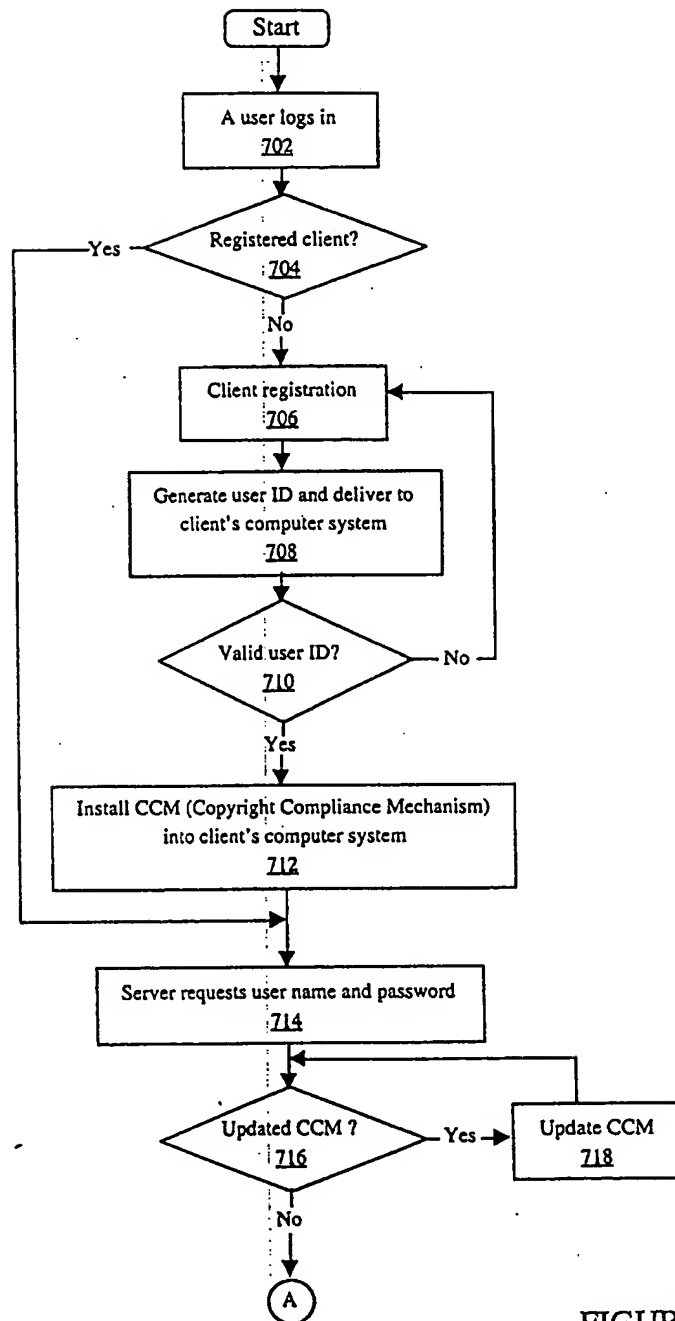


FIGURE 7A

700

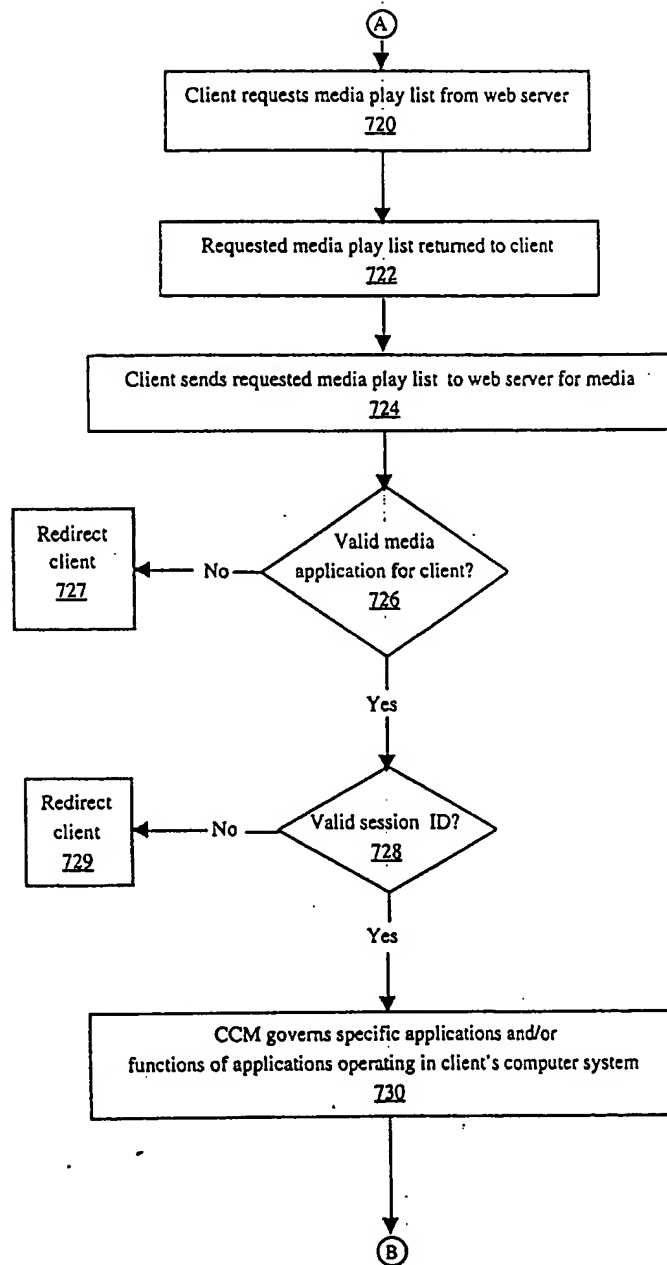


FIGURE 7B

700

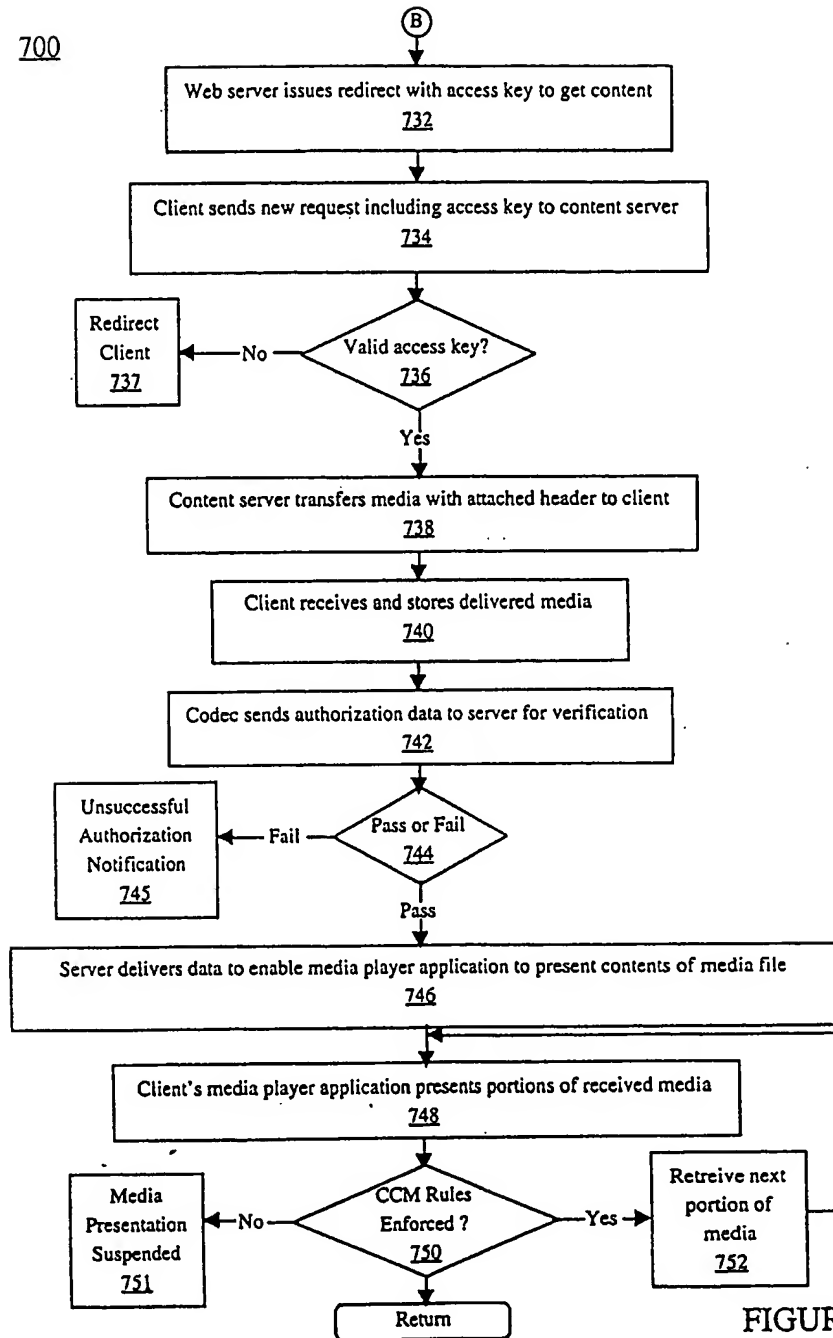


FIGURE 7C

800

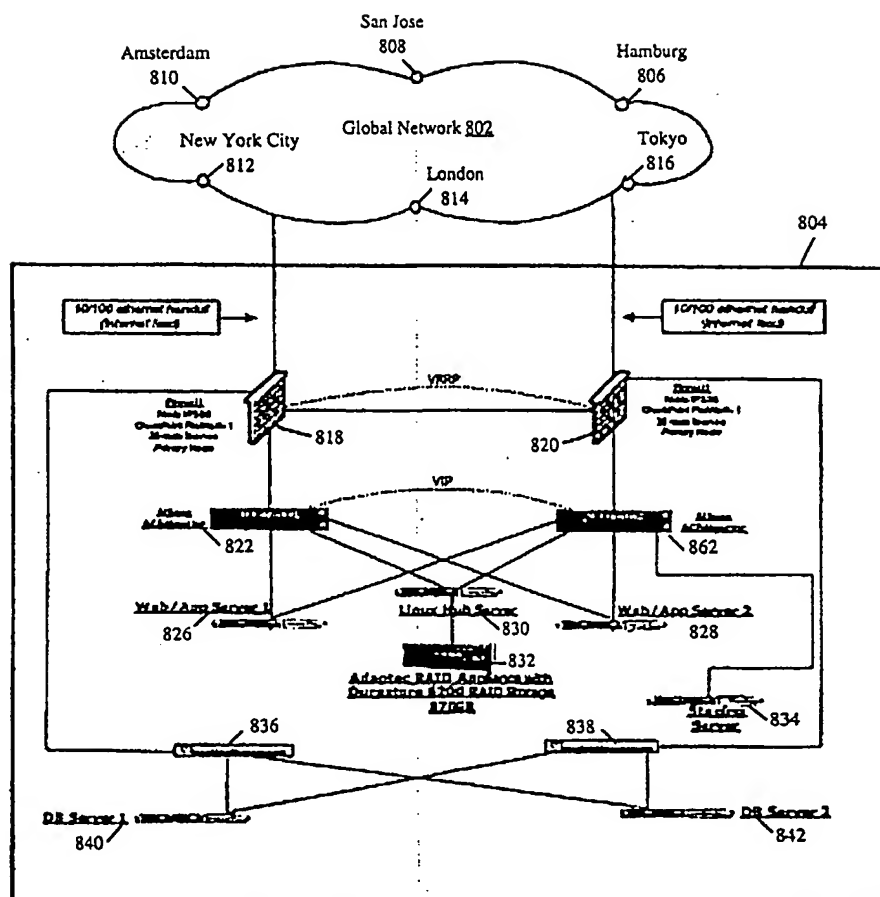


FIGURE 8

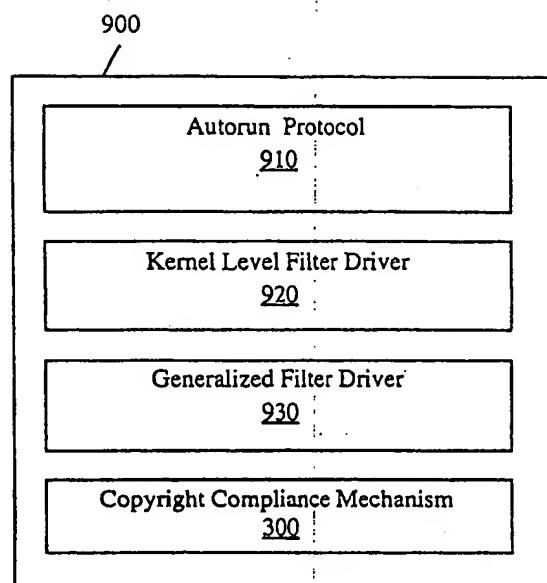


FIGURE 9

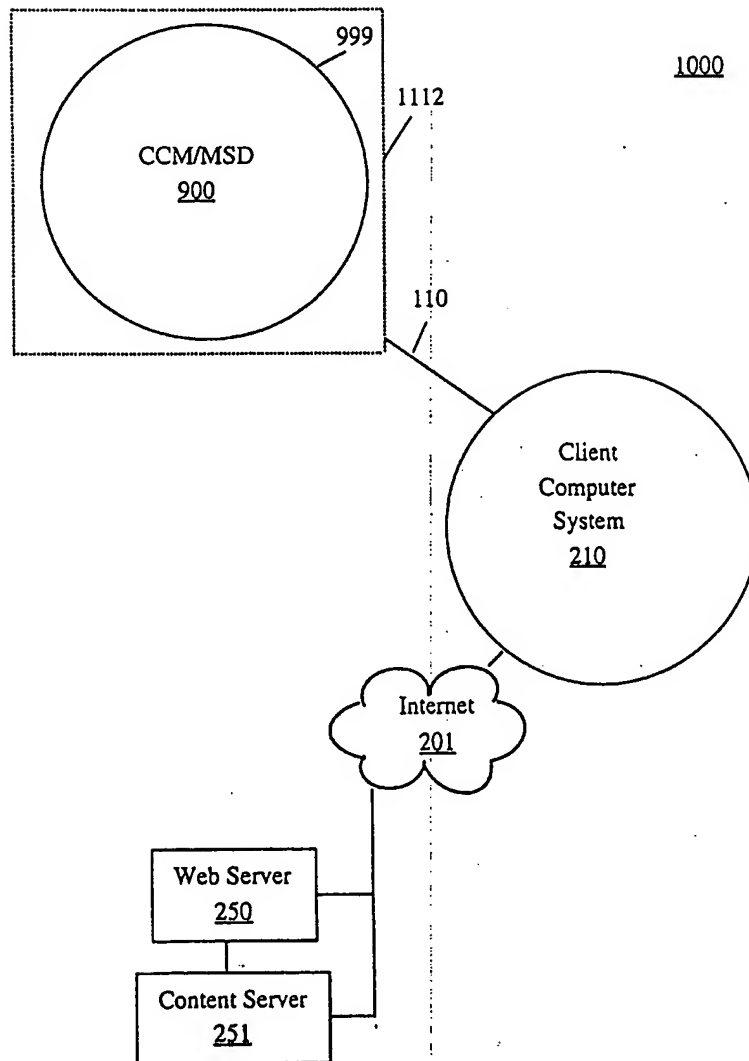


FIGURE 10

1100

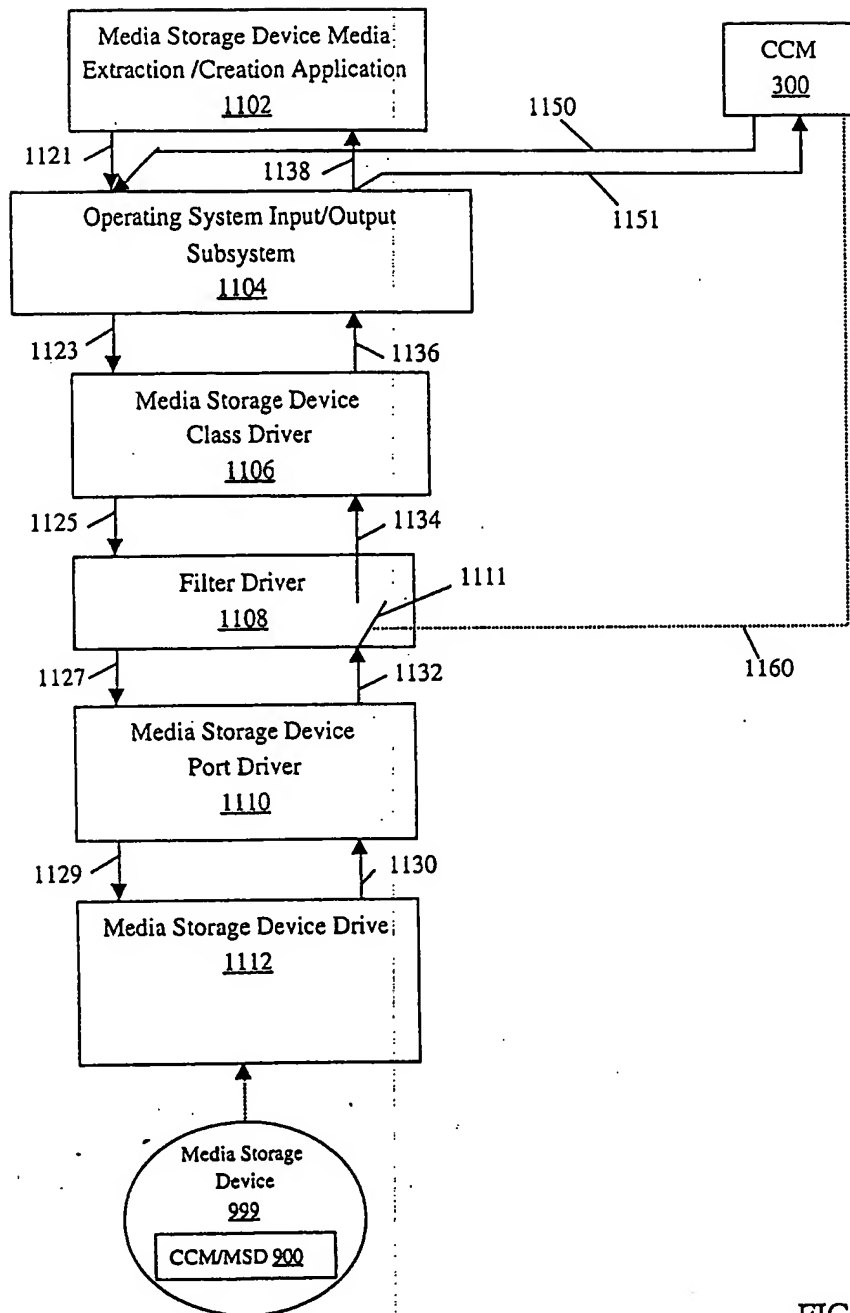


FIGURE 11

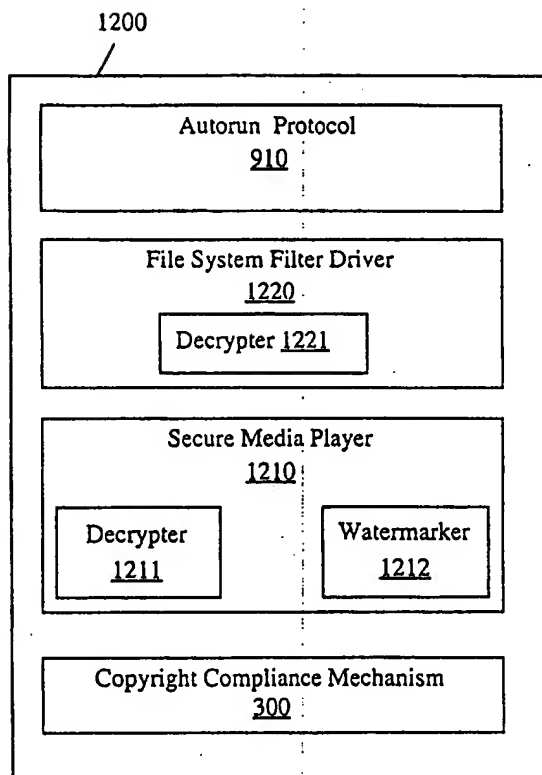


FIGURE 12

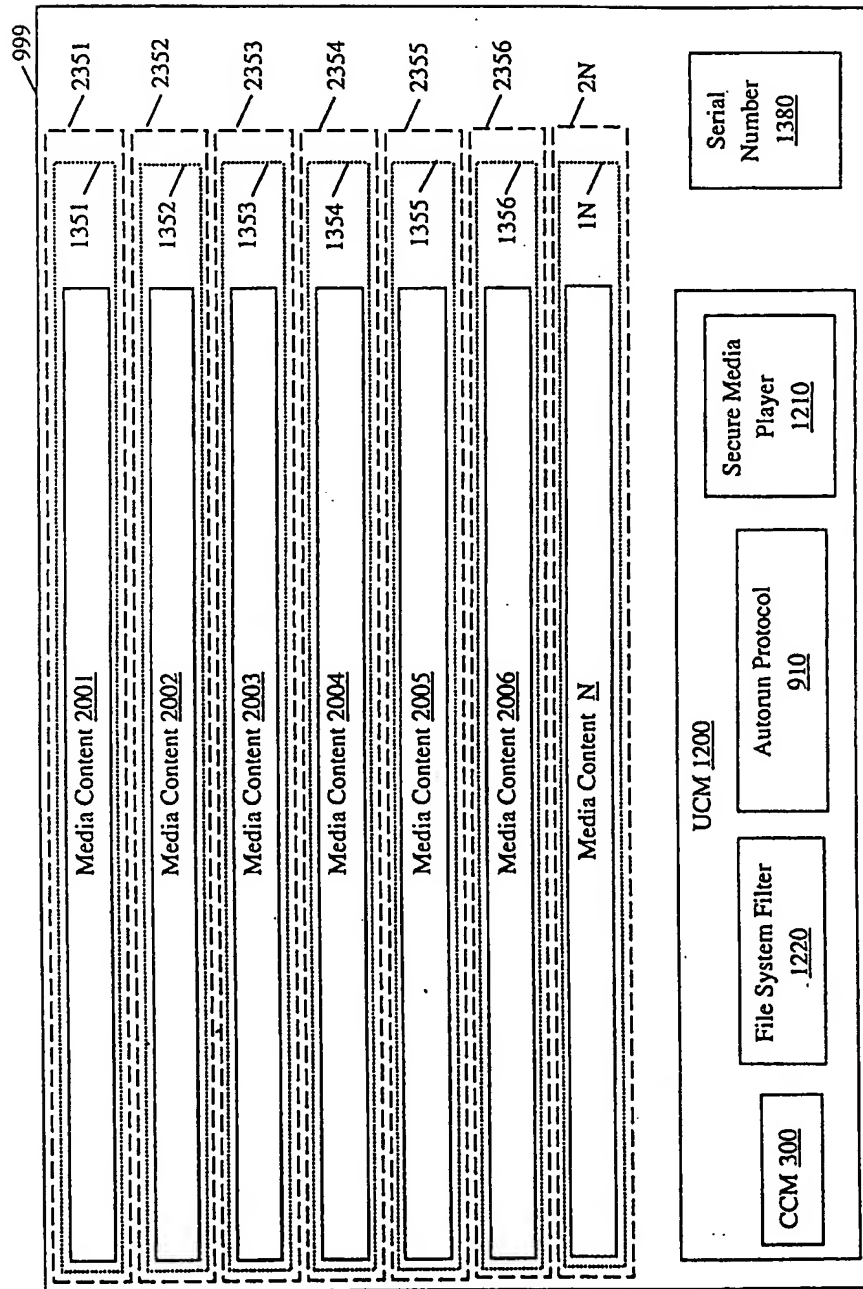


FIGURE 13

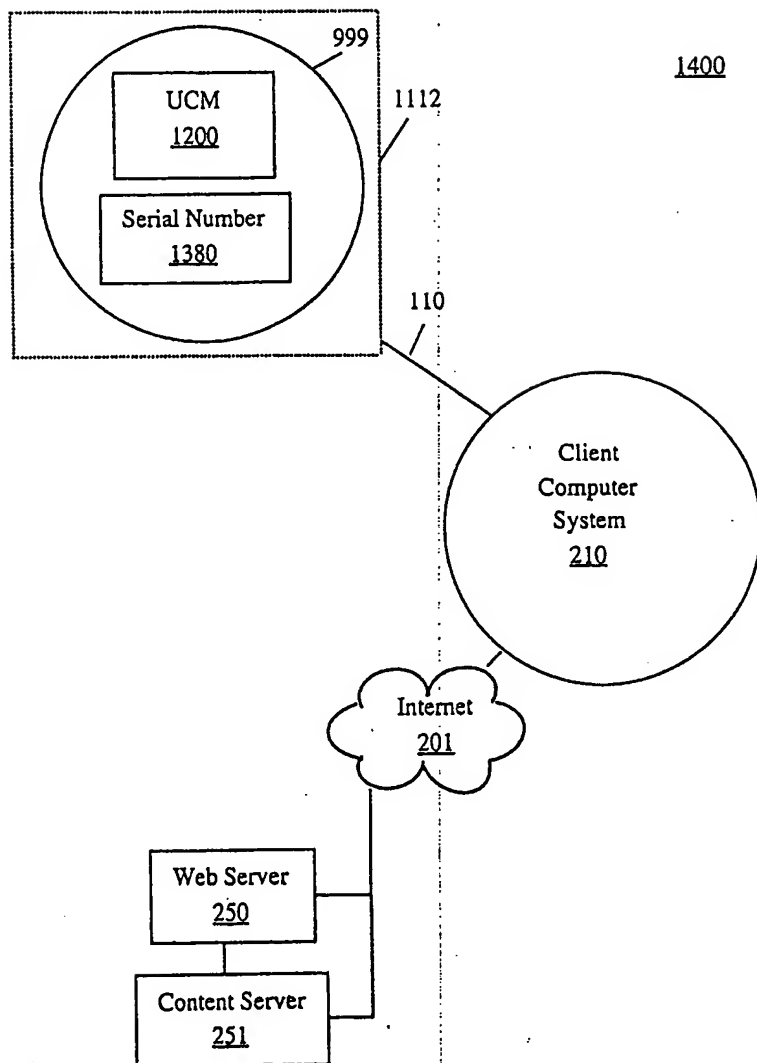


FIGURE 14

1500

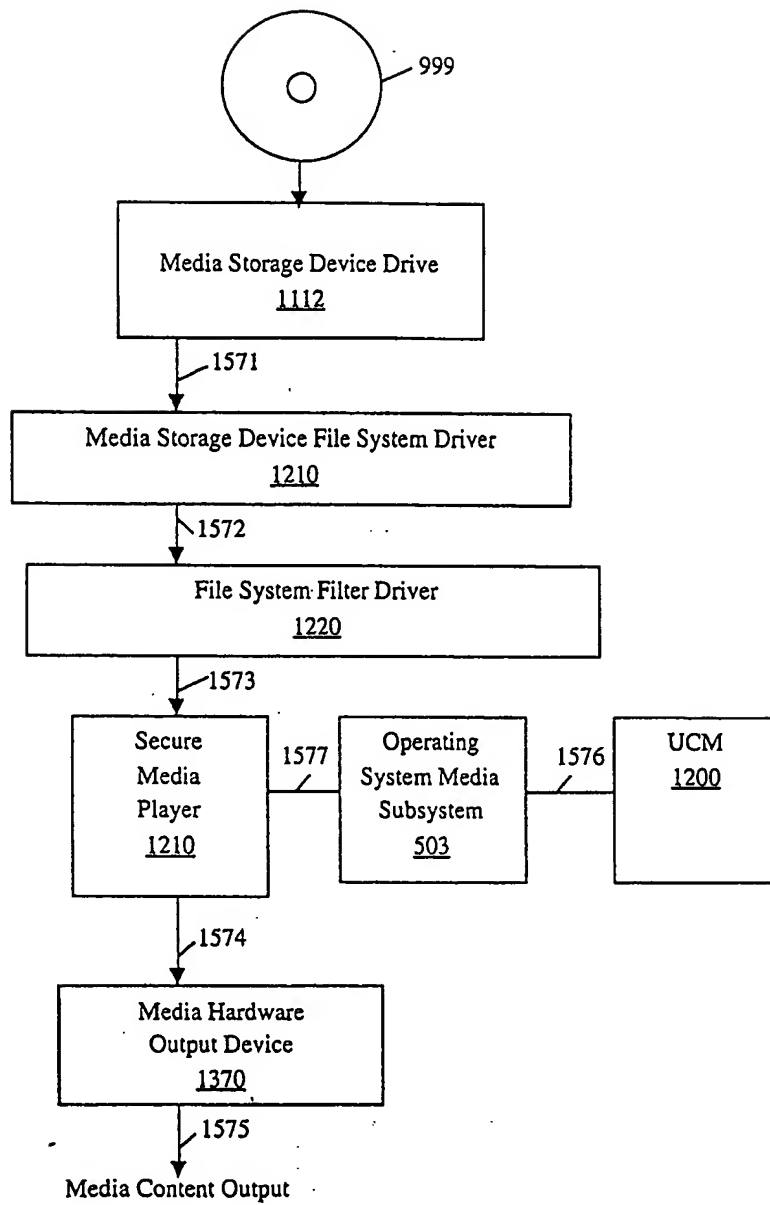


FIGURE 15

1600

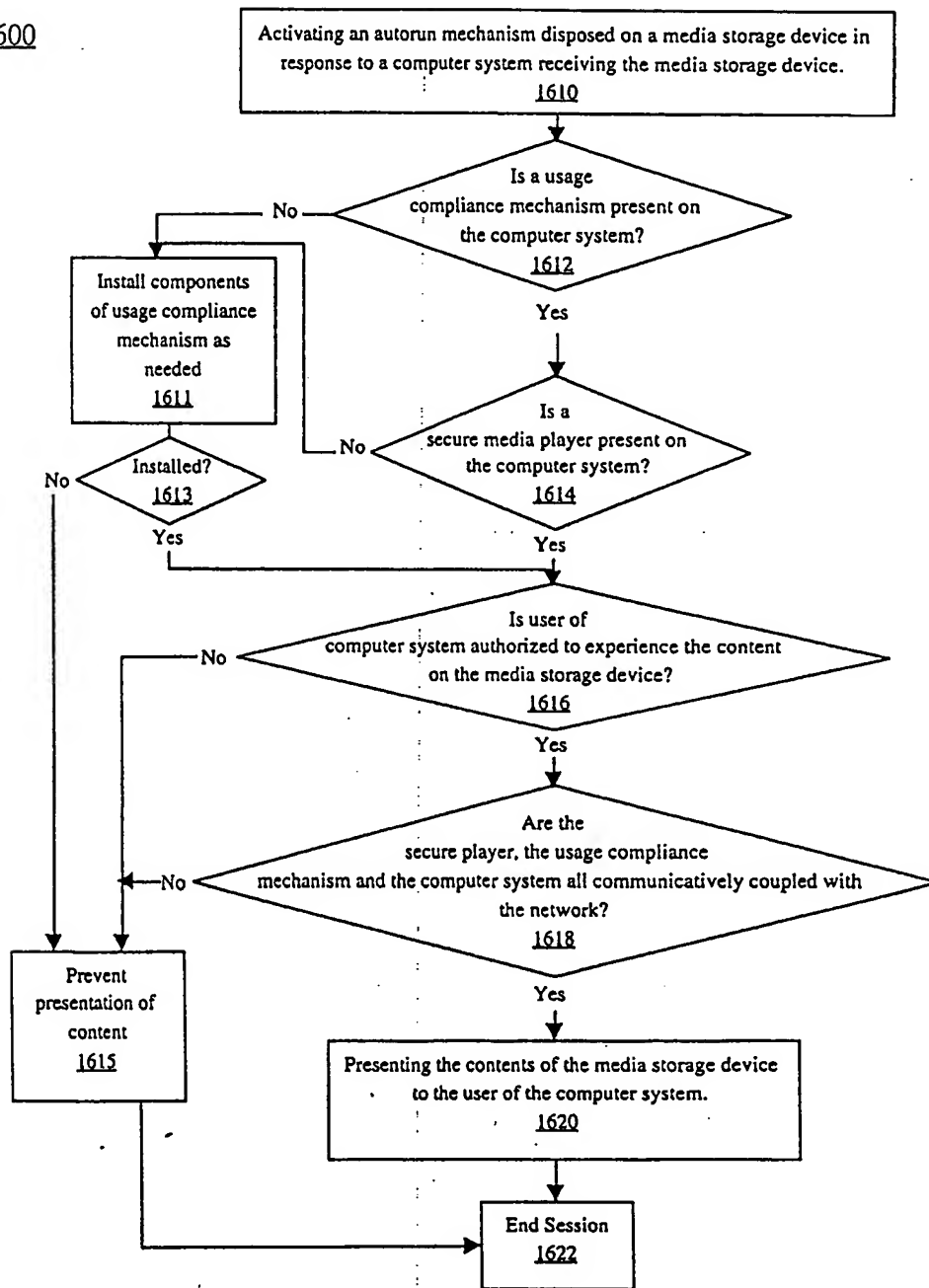


FIGURE 16

1700

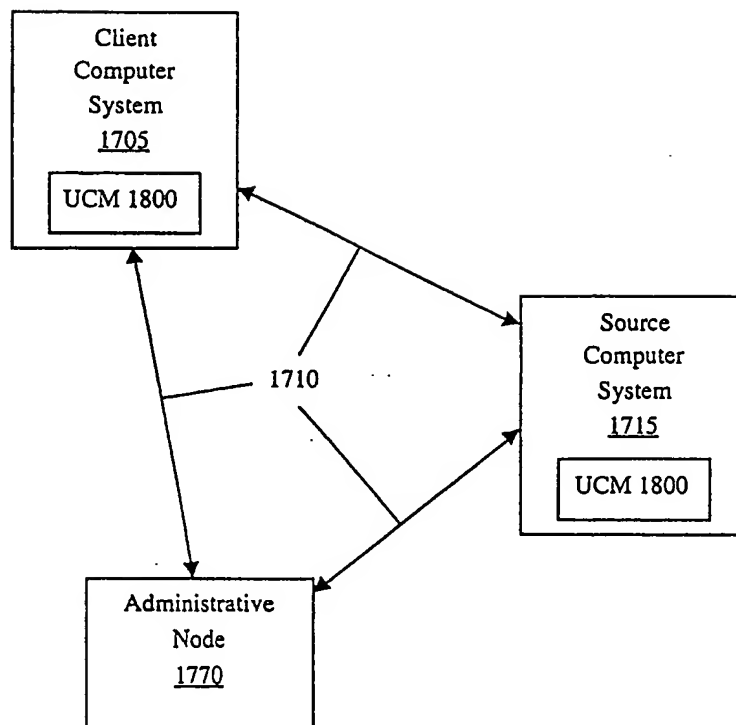


FIGURE 17

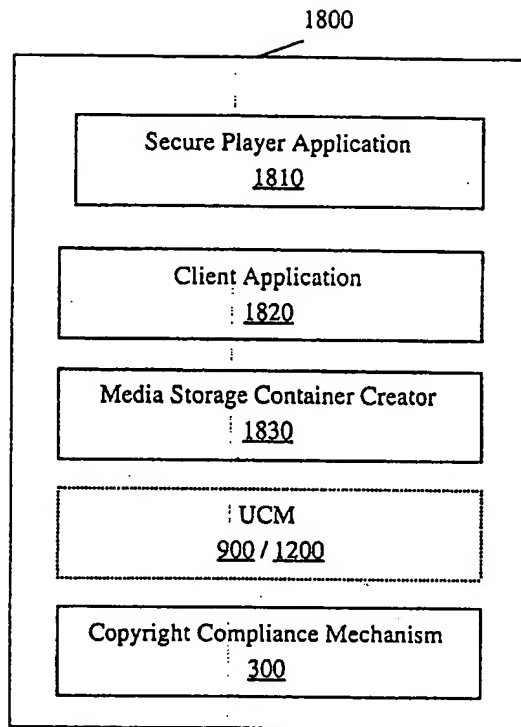


FIGURE 18

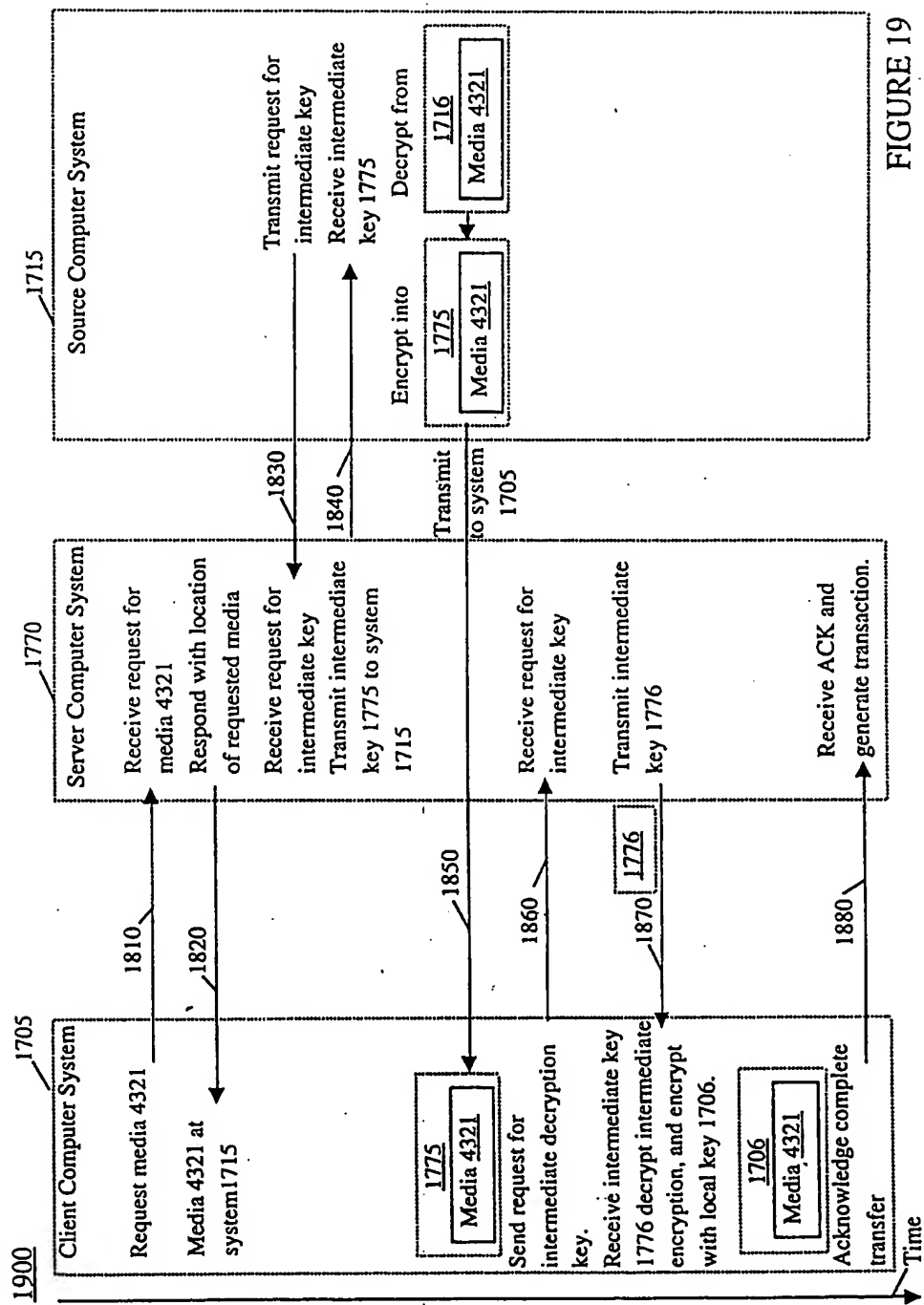


FIGURE 19

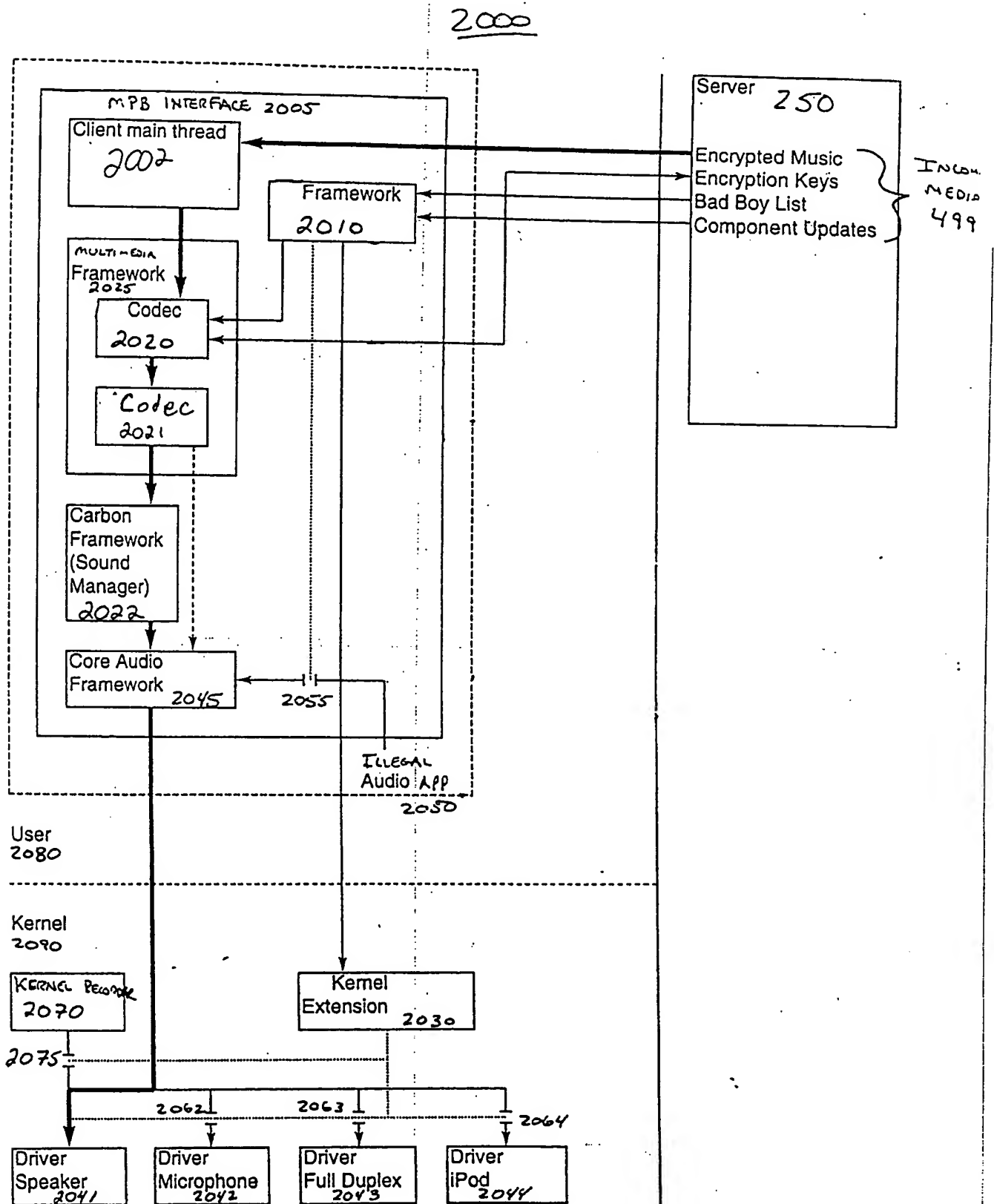


FIG. 20

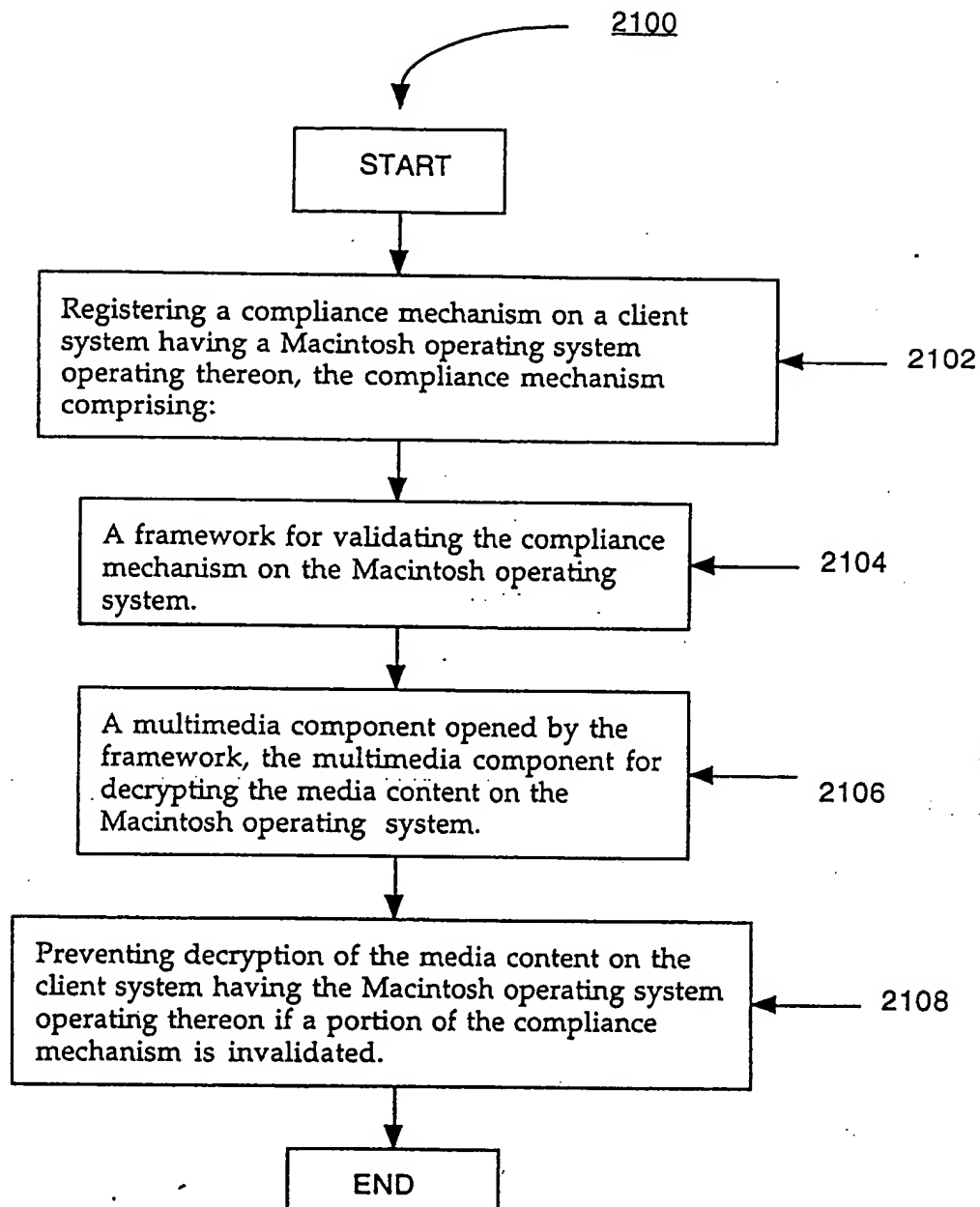


FIG. 21

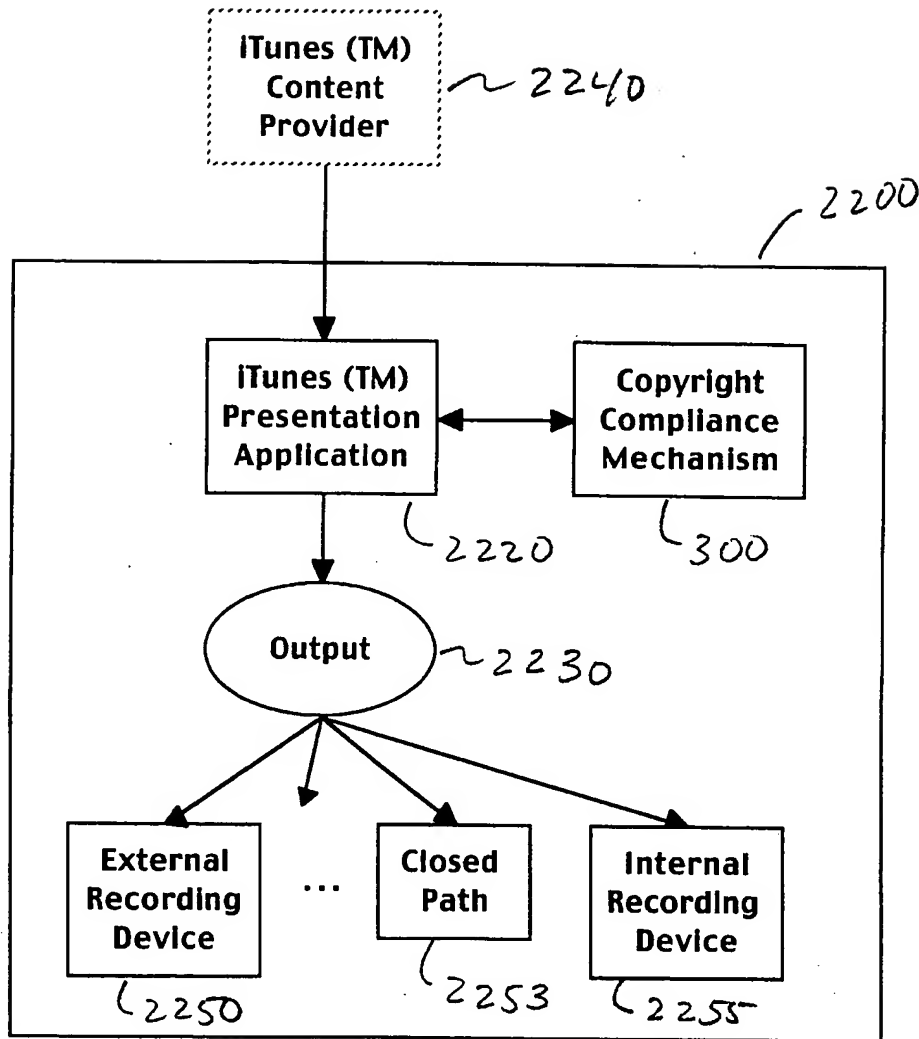


Fig. 22

2300

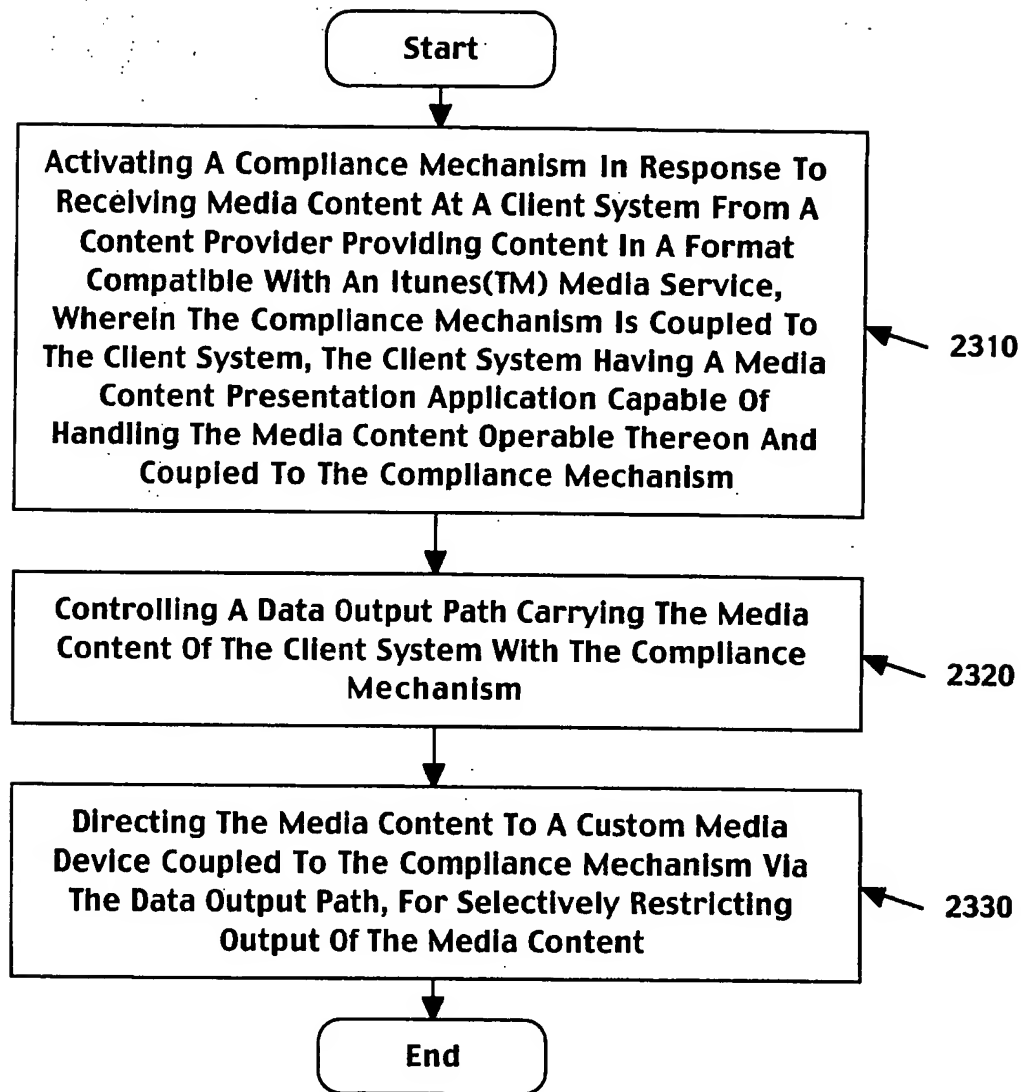


Fig. 23